Philips Micro Hi-Fi System





MCM772

H. .



Immerse yourself in audiophile quality sound with the new Philips Micro System MCM772 that features a silk dome tweeter. Plus, elegant wooden speakers and an aluminum cabinet enhance the sound quality, while ensuring precision and control.

Enrich your sound experience

- · Silk dome tweeter for crystal clear sound
- · Gold-plated speaker connector for finest signal transmission
- · Class 'D' digital amplifier for quality sound performance
- Wooden speakers for great natural sound
- · Treble and Bass Control for easy high and low tone settings
- · Loudness for bass and treble enhancement
- 2x50W RMS and 2x100W music power

Unlimited listening pleasure

- Play MP3/WMA-CD, CD and CD-RW
- USB Direct for MP3/WMA music playback

Design that blends into your interior(s)

- Aluminum die cast cabinet
- High-end component design







Specifications

Sound

- Output Power: 2x50W RMS, 2x100W Music Power
- Sound Enhancement: Loudness, Digital Sound Control 4 modes, Dynamic Bass Boost, Treble and Bass Control

Loudspeakers

 Main Speaker: 2 way, 4" woofer, Speaker grilles detachable, Cone Dome Tweeter, Gold-plate speaker connectors

Audio Playback

- Playback Media: WMA-CD, MP3-CD, CD-RW, CD-R, CD
- Disc Playback Modes: 20-Track Programmable, Repeat/one/all/program, Shuffle Play
- Loader Type: Motorised, Tray
- USB Direct Modes: Fast Backward/Fast Forward, Play/Pause, Previous/Next, Program Play, Repeat, Shuffle, Stop

Tuner/Reception/Transmission

- Auto digital tuning
- Station presets: 20
- Tuner Bands: FM Stereo
- RDS: Radio Text, RDS Clock Set, Station Name
- Tuner Enhancements: Auto Store

Connectivity

- Other connections: FM Antenna
- · Headphone: 3.5 mm

- USB: USB host
- Audio Connections: Analogue Audio In (L/R), Analogue Audio Out (L/R)

Convenience

- Alarms: CD Alarm, Sleep timer, Radio Alarm, USB alarm
- Clock: On main display
- Display Type: VFD display
- Eco Power Standby: I watt
- Indications: DIM mode

Accessories

- Included Accessories: FM antenna, World Wide Warranty leaflet
- Remote control: 40-key with Lithium batteries
- Quick start guide: English, German, Dutch,
- French, Spanish, Italian
- User Manual: 16 languages

Dimensions

- Set dimensions (W x H x D): 160 x 150 x 280 mm
- Main speaker dimensions (W x H x D): 140 x 210 x 250 mm
- Packaging dimensions (W x H x D): 560 x 310 x 275 mm
- Weight incl. Packaging: 10 kg

Power

• Power supply: 220-240V, 50Hz

MCM772/12

Product highlights

Silk dome tweeter

A silk dome tweeter holds a diaphragm made with silk a material superior to the others that is used in ordinary tweeters. The silk material used in the diaphragm has superior sound damping characteristics and its soft texture ensures minimal acoustic breakup. As a result, the sound produced by a silk dome tweeter is smooth, warm and has a wide range.

Gold-plated speaker connector

The Gold-plated speaker connector ensures better audio signal transmission compared to traditional click-fit connections. It also minimizes the electrical signal loss from the amplifier to the speaker box, resulting in sound reproduction that's as close to reality as possible.

Class 'D' Amplifier

Class 'D' Digital Amplifier takes an analog signal, converts it into a digital signal and then amplifies the signal digitally. The signal then enters a demodulation filter to give the final output. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. In addition, Class 'D' Digital Amplifier has greater than 90% efficiency compared to traditional AB amplifiers. This high efficiency translates into a powerful amplifier with a small footprint.

Treble and Bass Control

Treble and bass are equalizer features that control the high and low frequency sound levels of your audio respectively. Treble specifically regulates the amplification of the high tones in the music while bass controls the amplification level of the low tones. Using the up and down keys, the listener can conveniently place more or less emphasis on the low and high tones, or leave treble and bass flat to playback music according to its original recorded setting. Treble and Bass Control lets you listen to your music the way you like it.

Loudness for bass and treble

In the sound spectrum, high and low frequencies are relatively less audible to human ears - especially at low volumes. By activating the Loudness feature, the bass and treble will be amplified so you can savor a more balanced sound perception overall.

USB Direct-MP3/WMA

With the USB Direct mode, you can simply select the music on a USB device and playback all your content. All you have to do is plug in your USB device to playback music or export content from the device.

High-end component design

The component-designed micro system comes with a stand that features four triangular feet. It can prevent any audio frequency distortion due to vibration, overheating and electromagnetic interference generated from the amplifier and CD loader. The result is smooth and excellent sound reproduction.



Issue date 2008-11-11

© 2008 Koninklijke Philips Electronics N.V. All Rights reserved.

Electronics N.V. or their respective owners.

Version: 2.0.5

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips

12 NC: 8670 000 42261 EAN: 87 12581 44332 0

www.philips.com